

# Jennifer L. Lighter, MD



Jennifer L. Lighter, MD, is the NYU Langone Health Hospital Epidemiologist and a Pediatric Infectious Disease specialist with NYU Langone Hospitals. She was educated at the University of Pennsylvania and the University of Vermont College of Medicine, earning her medical degree

from the George Washington University School of Medicine. Dr. Lighter completed a residency in Pediatrics at the Albert Einstein College of Medicine in the Bronx, New York, followed by a fellowship in Pediatric Infectious Diseases at the NYU School of Medicine in New York City.

Board certified in both Pediatrics and Pediatric Infectious Diseases by the American Board of Pediatrics, Dr. Lighter focuses on investigative research to help prevent outbreaks of childhood infectious diseases, injuries, and other health-related events. Of equal importance, her role as a Hospital Epidemiologist is to prevent hospital acquired infections. In so doing, Dr. Lighter develops policies and guidelines that standardize care and reduce

morbidity. She works with colleagues on quality improvement programs and educate hospital staff on policies, procedures and standards, ensuring that standards of national regulations of infection control are met.

As Pediatric Antimicrobial Stewardship Director, Dr. Lighter performs daily audits of the appropriateness of antimicrobials for all children admitted to Hassenfeld Children's Hospital, and develops guidelines on antimicrobials and management of common infections. As a Pediatric Infectious Diseases Attending, she consults on pediatric patients with severe or chronic infections.

A prolific contributor to the peer-reviewed pediatric literature, Dr. Lighter is the author or co-author of journal articles reflecting her expansive research including, most recently, pregnancy outcomes in patients vaccinated against COVID-19. Dr. Lighter is a member of the Society of Health Care Epidemiology of America, the Infectious Diseases Society of America, and the Pediatric Infectious Diseases Society.